



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Bradley C. Linden

Appln. No.: 09/121,368

Filed : July 23, 1998

For : INTRA-EXTRAVASCULAR DRUG
DELIVERY CATHETER AND METHOD

Docket No.: S13.12-0036

Group Art Unit: 3763

Examiner:
McDermott

TECHNOLOGY CENTER

AUG 24 2001

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AMENDMENT

Box Non-Fee Amendment
Commissioner for Patents
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS TO THE
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WASHINGTON, D.C. 20231, THIS

20th DAY OF August 2001
[Signature]
PATENT ATTORNEY

Sir:

This is in response to the Office Action mailed on May 8, 2001. Please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel claims 62-63, 95, 130-131, 140-141, 146, 151-163, and 165.

Please amend claims 57, 67, 70, 74-75, 78, 82-83, 86, 91, 93, 97, 103, 110, 116-117, 120, 125, 132-133, 139, 142-143 and 147 as follows:

57. (Amended) An intravascular therapeutic catheter comprising:
an elongate catheter body having a distal portion;
a tissue penetrating member having a tissue penetrating tip,
disposed at an angle relative to the catheter body, the
angle opening in a proximal direction of no more than
approximately 90 degrees, the tissue penetrating member
being disposed proximate the distal portion, operably

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UNDERLINING
BY MK
7/31/07